## LIST OF STATE STANDARDS:

		CT.1110.100					
	INDEX OF SHEETS	STANDARD NO.	DESCRIPTION				
SHEET NO.	DESCRIPTION						
1	TITLE SHEET	000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS				
2	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES	280001 -05	TEMPORARY EROSION CONTROL SYSTEM				
3-5	SUMMARY OF QUANTITIES	424001-05	CURB RAMPS FOR SIDEWALKS				
6-7	EXISTING AND PROPOSED TYPICAL SECTIONS	442201 -03	CLASS C AND D PATCHES				
8	SCHEDULE OF QUANTITIES	482001− <i>⊘</i> Z	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT				
9	ALIGNMENT, TIES, AND BENCHMARKS	482011-03	HMA SHLD, STRIPS / SHLDS, WITH RESURFACING OR				
10-11	ROADWAY PLAN AND PROFILE SHEETS	_	WIDENING AND RESURFACING PROJECTS				
12-19	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	542301 - 03	PRECAST REINFORCED CONCRETE FLARED END SECTION				
20	EROSION CONTROL PLAN	602001 - OZ	CATCH BASIN TYPE A				
21-24	DRAINAGE AND UTILITIES PLAN	602401 <i>-03</i>	MANHOLE TYPE A				
	B PROPOSED WATERMAIN	602601 - <i>02</i>	PRECAST REINFORCED CONCRETE FLAT SLAB TOP				
24A-24	(FOR INFORMATION ONLY)	602701 - <i>02</i>	MANHOLE STEPS				
25-30	SUE INVESTIGATION AND UNDERGROUND UTILITIES	604091-02	FRAME AND GRATE TYPE 24				
31-34	RIGHT OF WAY PLATS	482011 - 03	CONCRETE CURB TYPE B AND COMBINATION CONCRTE CURB AND GUTTER				
35	PROPOSED PAVEMENT MARKING PLANS	606006-02	OUTLETS FOR CONCRETE CURB AND GUTTER				
36-44	TRAFFIC SIGNAL PLAN AND DETAILS	_	TYPE B-15.60 (B-6.24)				
45	DRIVEWAY DETAILS DISTANCE BETWEEN R.O.W. AND FACE OF CURB / EDGE OF SHOULDER > 4.5 m (15') (BD-01)	701006-03	OFF-RD OPERATIONS, 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE				
46,	OUTLET FOR CONCRETE CURB AND GUTTER (BD-03)	701011-02	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY				
47	DETAILS OF STORM SEWER CONNECTION	701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS				
	TO EXISTING SEWER (BD-07)	701306-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEED > 45 MPH				
48	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING (BD-08)	701311 <i>- 03</i>	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY				
49	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22)	701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS > 45 MPH				
50	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-24)		LANE CLO9SURE, 2L, 2W, WORK AREAS IN SERIES.				
51	BUTT JOINT AND HMA TAPER DETAILS (BD-32)	701336 - <i>OG</i>	FOR SPEED > 45 MPH				
52	PCC PAVEMENT ROUNDOUTS AT CURB AND GUTTER (BD-48)	701502 -04	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE				
53	BENCHING DETAIL FOR EMBANKMENT WIDENING (BD-51)	701701-07	URBAN LANE CLOSURE, MULTILANE INTERSECTION				
54-55	INLET FILTER DETAILS	701901 - 01	TRAFFIC CONTOL DEVICES				
56	PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE (BM-20)						
57	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)		OFFICE A PARTY				
58	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) (TC-11)		GENERAL NOTES:				
59	DISTRICT ONE TYPICAL PAVEMENT MARKING (TC-13)	800-892-0123	BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE AT 800-892-0123 (OR 811) FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONI AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED).				
60	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)	THE CONTRACTO	THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF ORLAND PARK.				
61	PAVEMENT MARKING LETTERS AND SYMBOL FOR TRAFFIC STAGING (TC-16)	THE CONTRACTO	OR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE PERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.				
62 63-68	ARTERIAL ROAD INFORMATION SIGN (TC-22) CROSS SECTIONS	FUTURE REFERE PAVEMENT MARI	BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS				

WHEN THE MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1-1/2 INCHES (40 mm) WHERE THE SPEED LIMIT IS 40 MPH (80 km/h) OR LESS AND I INCH (25 mm) WHERE THE SPEED LIMIT IS GREATER THAN 40 MPH (80 km/h), WITH WRITTEN APPROVAL OF THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 mm) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H)

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS

THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.

ANY DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE

LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (OR COMBINATION CURB AND GUTTER, WITH THE TYPE SPECIFIED ON THE PLANS), WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN

FOR FRAMES AND LIDS ADJUSTMENT WITHOUT MILLING, REUSE EXISTING FRAMES AND LIDS UNLESS OTHERWISE SPECIFIED IN THE PLANS.

FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE PROJECT LIMITS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF

SIDEWALK REMOVAL AND P.C.C. SIDEWALK, 5" LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.

PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKING ON ALL FINAL SURFACES. THE COST OF THE PAVEMENT MARKING TAPE, TYPE III AND ITS REMOVAL SHALL BE INCLUDED IN THE COST OF SHORT TERM

THE CONTRACTOR SHALL CONTACT THE DISTRICT TRAFFIC CONTROL SUPERVISOR AT (847)705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THE ENGINEER SHALL CONTACT LAWRENCE HILL, AREA TRAFFIC FIELD ENGINEER (OR TECHNICIAN), AT (815) 485-6475 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

"POROUS GRANULAR EMBANKMENT, SUBGRADE (P.G.E.S.) HAS BEEN PROVIDED FOR USE FOR SOILS THAT TEND TO BE UNSUITABLE OR UNSTABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIAL UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.03 OF THE STANDARD SPECIFICATIONS AND GUIDLINES IN THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS ENCOUNTERED, THE SOIL SHALL BE REMOVED AND REPLACED WITH PGES OR EMBANKMENT AS DETERMINED BY THE GEOTECHNICAL ENGINEER. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTTRACTOR".

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

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## STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SCALE:

FOR STRIPPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS

DIRECTED BY THE ENGINEER.

	WO	LF RO	AD @ 1	83RD S	TREET	F.A.U. RTE.	SECTION	COUNTY	TOTAL	SHEE
INDEX OF	F SHEETS. S	TATE	STANDAR	DS AN	D GENERAL NOTES	2688	44 R-N	COOK/WILL	68	2
	-							CONTRACT	NO. 6	OK66
	SHEET NO.	0F	SHEETS	STA.	TO STA.	FED. RO	AD DIST. NO. 1 ILLINOIS FED. A	ID PROJECT		